

FIG.1

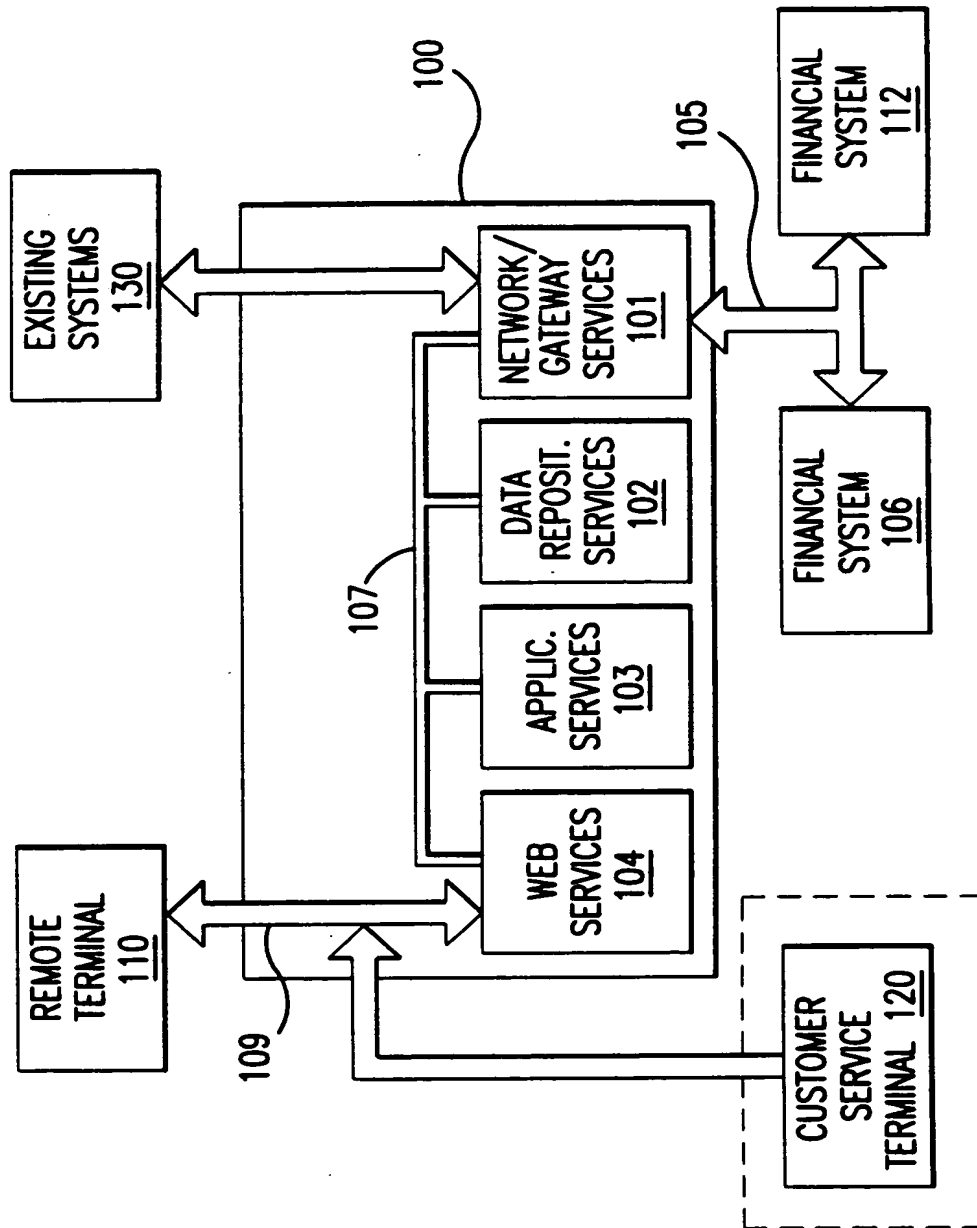


FIG. 1A

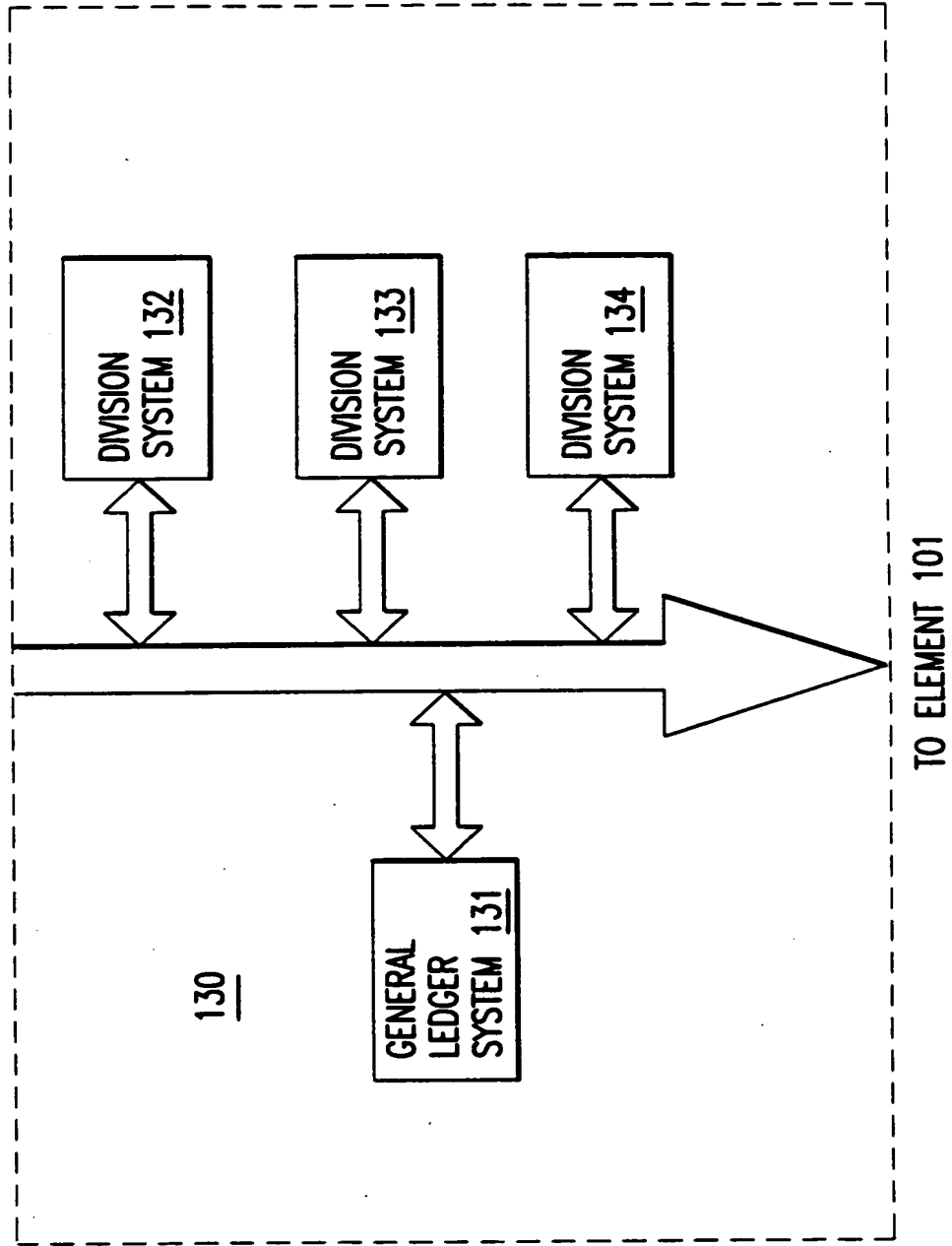


FIG.1B

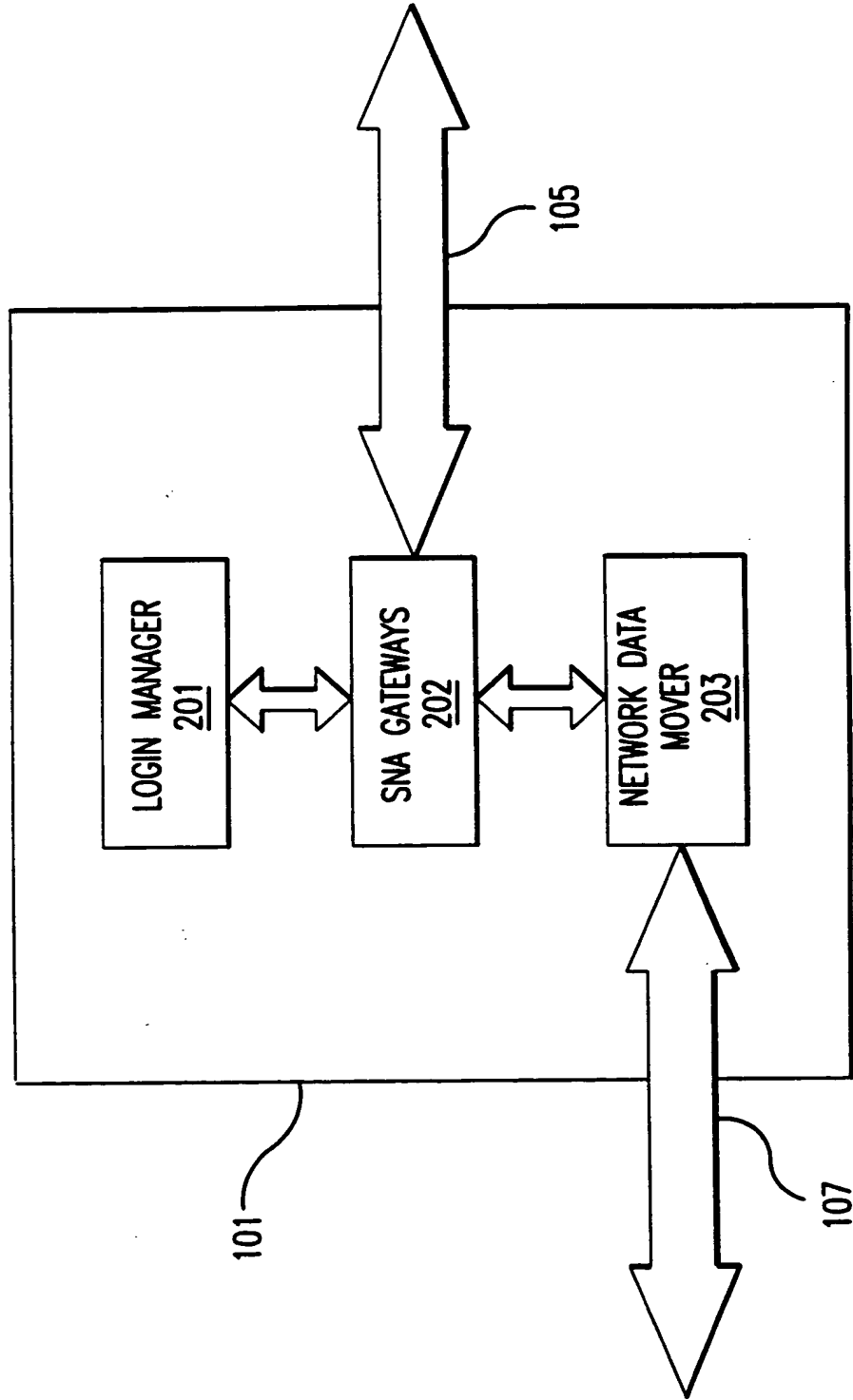


FIG.2

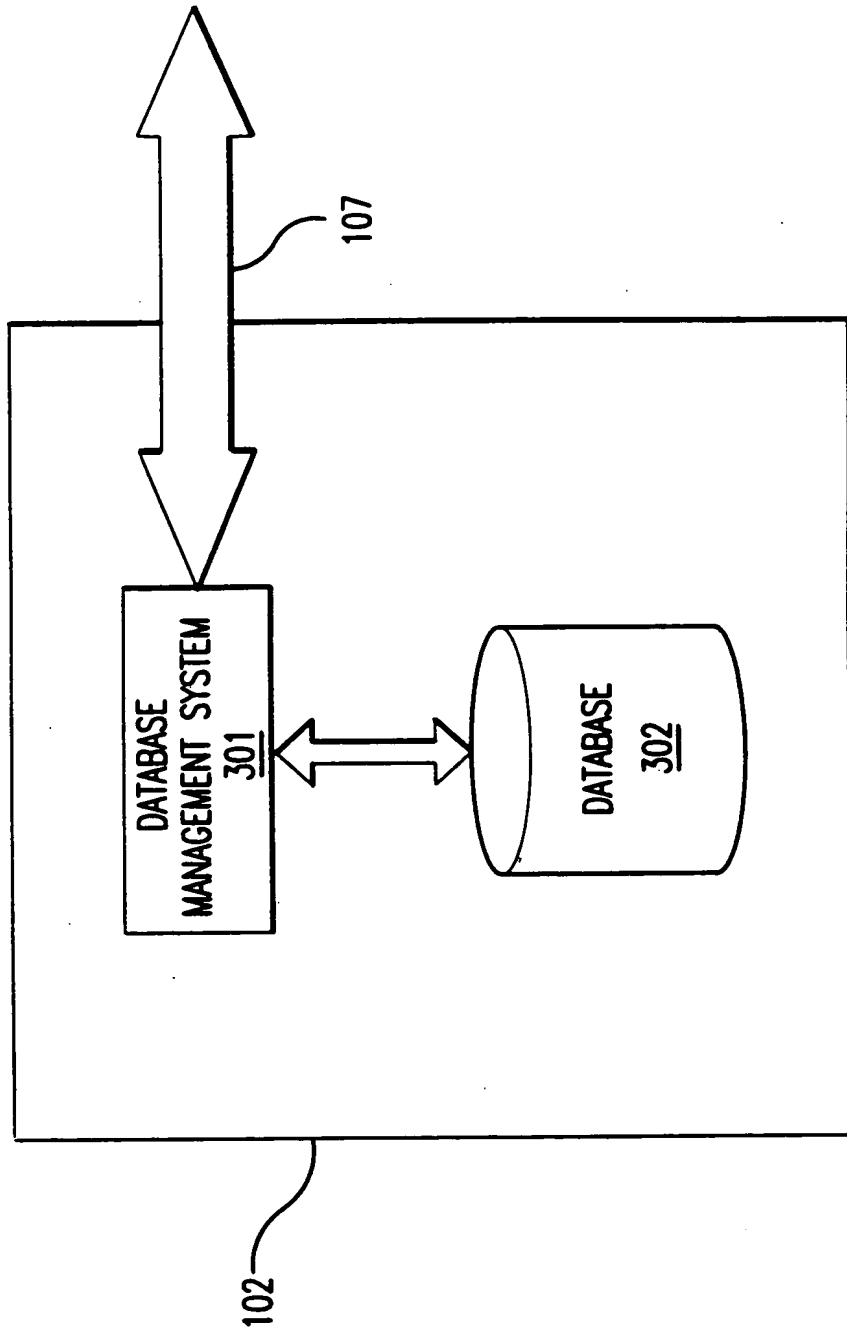


FIG.3

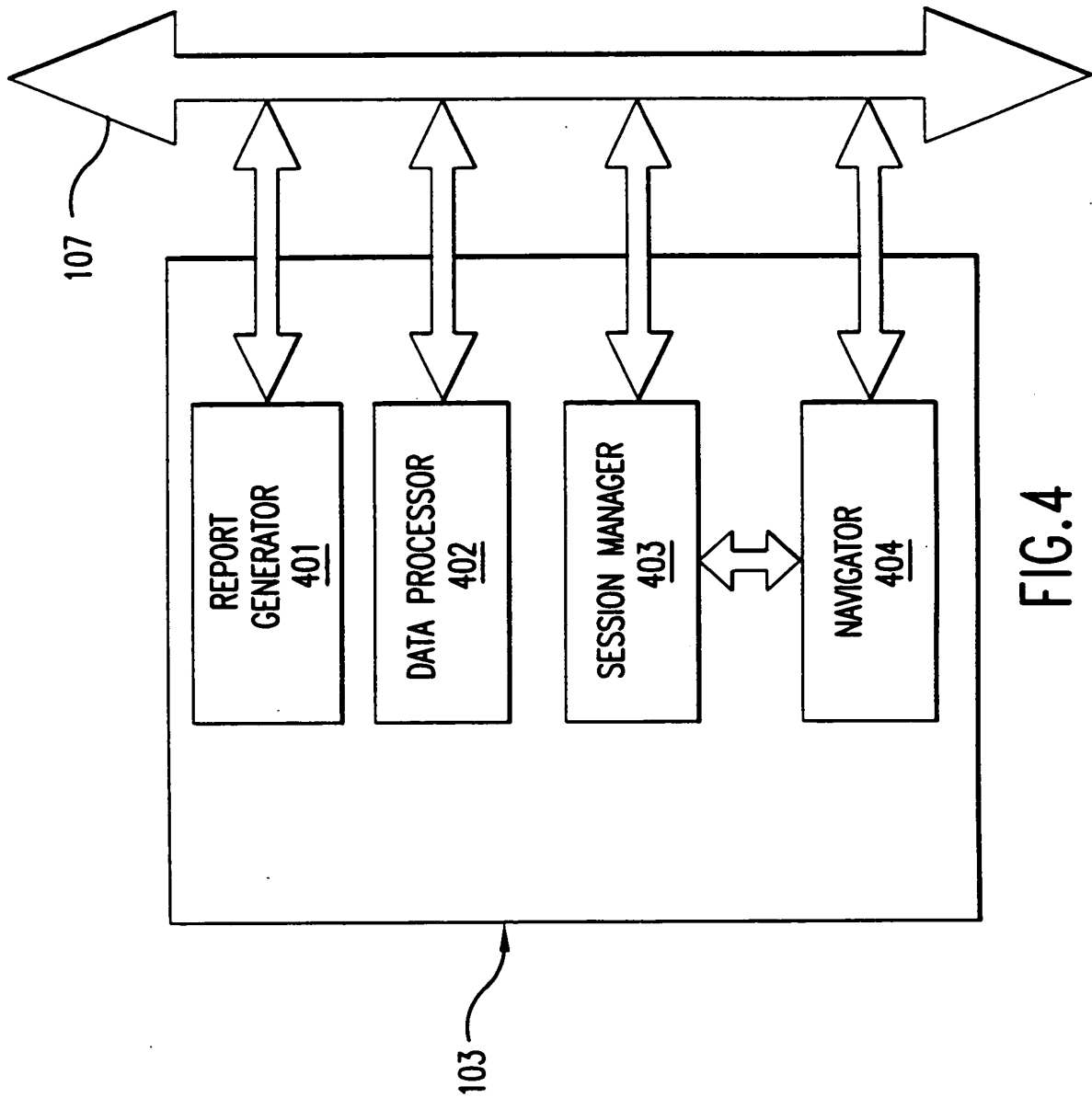


FIG. 4

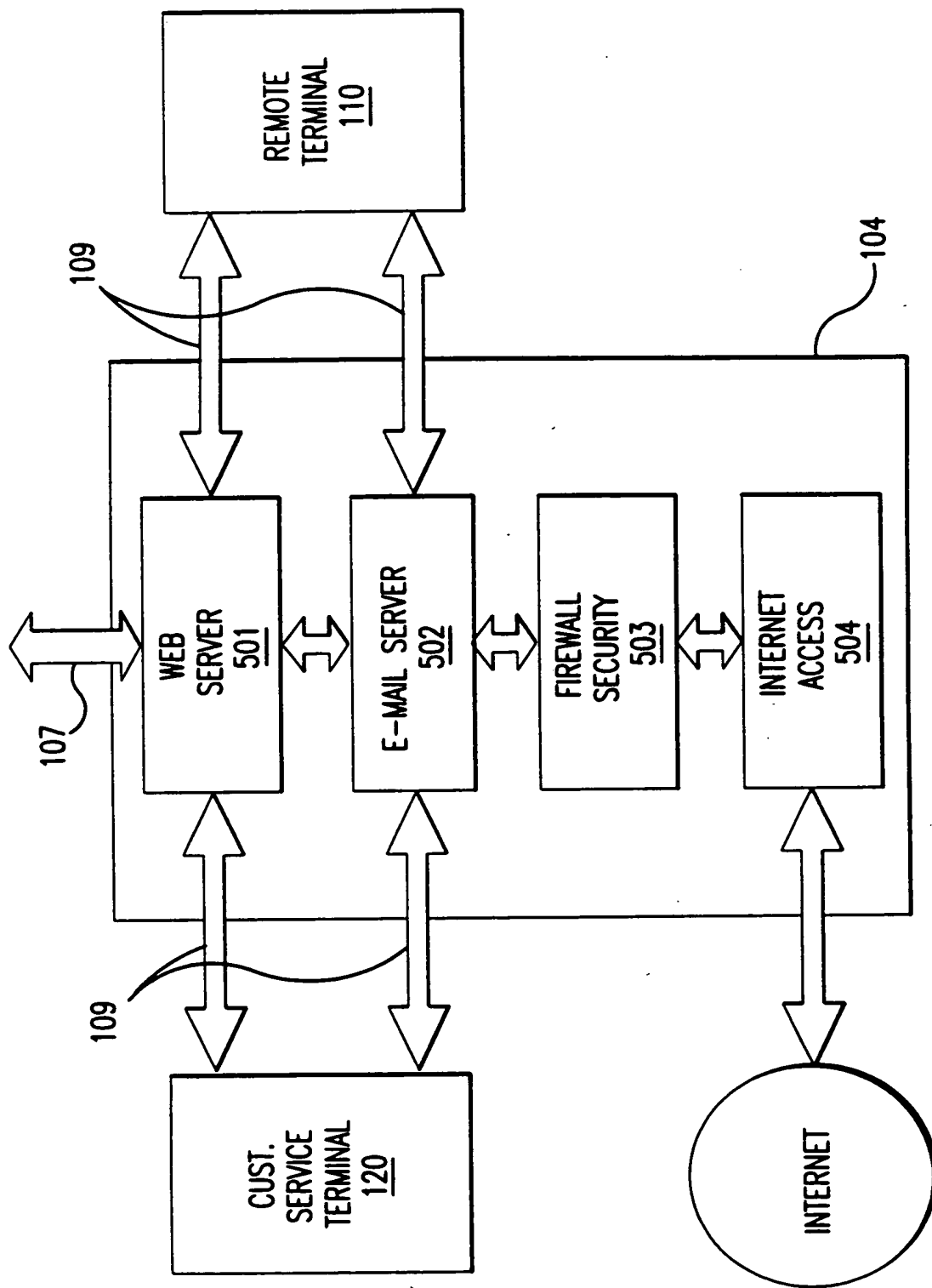


FIG.5

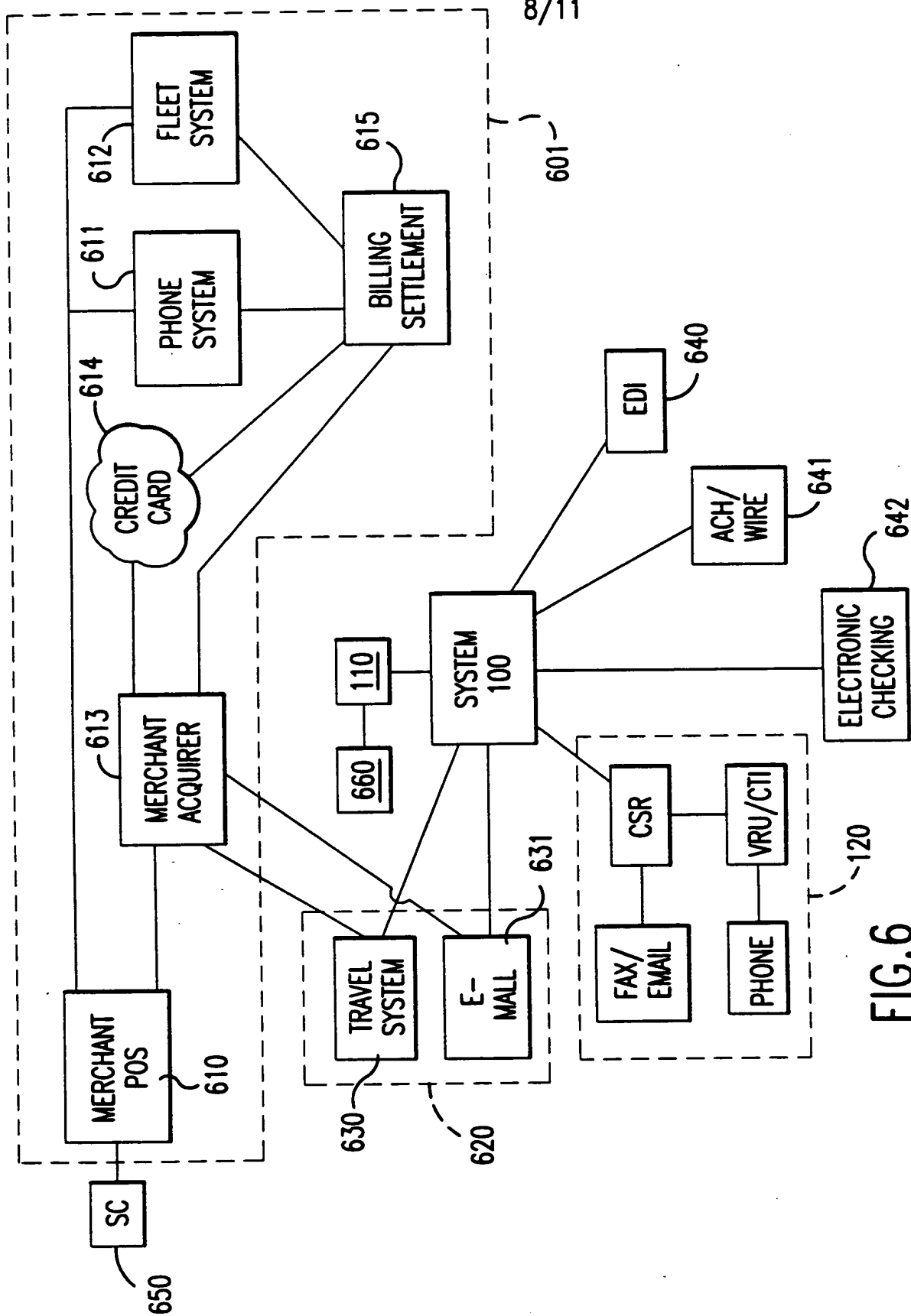


FIG. 6





10/11

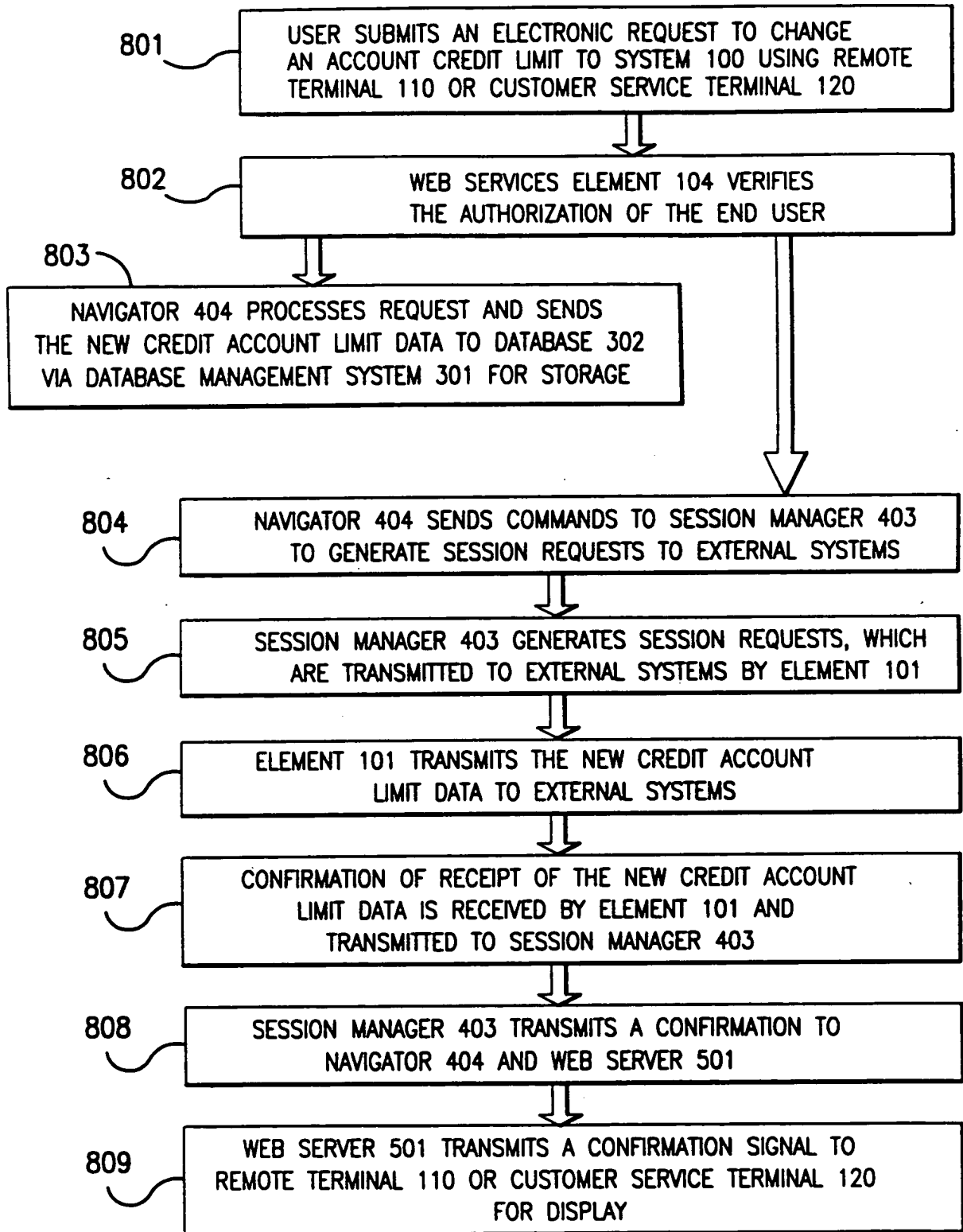


FIG.8

USER ENTERS INTENT DATA REPRESENTING A FINANCIAL TRANSACTION TO TAKE PLACE ON DATE X INTO DIVISION SYSTEM 132,133 OR 134 OR EXTERNAL SYSTEM 106 OR 112.

THE INTENT DATA IS TRANSMITTED TO NETWORK AND GATEWAY SERVICES ELEMENT 101 AND SENT VIA COMMUNICATIONS LINK 107 TO NAVIGATOR 404. NAVIGATOR 404 PROCESSES THE INTENT DATA, AND SENDS THE INTENT REQUEST DATA, VIA COMMUNICATIONS LINK 107, TO PROCESSOR 402.

PROCESSOR 402 FORMATS THE INTENT DATA TO INDICATE THAT THE DATA REPRESENTS A TRANSACTION TO TAKE PLACE ON DATE X AND TRANSMITS THE FORMATTED DATA TO DATABASE REPOSITORY ELEMENT 102 STORAGE IN DATABASE 302.

UPON RECEIPT BY SYSTEM 100 OF TRANSACTION DATA REPRESENTING TRANSACTIONS THAT WERE PERFORMED BY SYSTEMS 106 AND/OR 112 ON DATE X, NAVIGATOR 404 TRANSMITS THE DATE X TRANSACTION DATA TO PROCESSOR 402.

PROCESSOR 402 PROCESSES THE RECEIVED DATE X TRANSACTION DATA AND COMPARES THE RECEIVED DATE X TRANSACTION DATA WITH STORED INTENT DATA FROM DATABASE 302 HAVING A DATE CODE REPRESENTING DATE X.

IF THE RECEIVED DATE X TRANSACTION DATA MATCHES A STORED INTENT DATA ENTRY, PROCESSOR 402 ASSIGNS A "RECONCILED" CODE TO THE MATCHING DATA ENTRIES AND TRANSMITS THE RECONCILED ENTRIES TO DATA REPOSITORY ELEMENT 102 FOR STORAGE IN DATABASE 302, AND ALSO OPTIONALLY TRANSMITS THE RECONCILED DATA ENTRIES TO THE CORRESPONDING DIVISION SYSTEM.

IF THE RECEIVED DATE X TRANSACTION DATA DOES NOT MATCH ANY OF THE INTENT DATA ENTRIES STORED IN DATABASE 302, THE RECEIVED DATE X TRANSACTION DATA IS ASSIGNED AN "UNRECONCILED" CODE AND TRANSMITTED TO DATA REPOSITORY ELEMENT 102 FOR STORAGE IN DATABASE 302, AND ALSO OPTIONALLY TRANSMITTED TO THE CORRESPONDING DIVISION SYSTEM.

PROCESSOR 402 ALSO TOTALS ALL TRANSACTIONS PERFORMED ON THE GIVEN DATE X, PREPARES A SUMMARY OF THE TRANSACTION DATA FOR DATE X, TRANSMITS THE SUMMARY TO DATA REPOSITORY ELEMENT 102 FOR STORAGE IN DATABASE 302, AND TRANSMITS THE SUMMARY TO GENERAL LEDGER SYSTEM 131.

FIG. 9